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ABSTRACT

This brief bibliography lists publications about the transitional areas between buildings or leading into or out of buildings. These spaces are usually public spaces, at least in urban areas, that perform functions influencing human behavior, including visual separation or connection, territorial definition, and control of traffic and climatic factors. (Author/MLF)

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INDOOR-OUTDOOR SPACE; THE TRANSITIONAL AREAS AND THEIR EFFECT ON HUMAN BEHAVIOR

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by

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A frequently used but little studied aspect of our near physical environment is the transitional areas between buildings or leading into or out of buildings. These spaces are usually public spaces, at least in urban areas, but they can or do perform a number of functions influential on human behavior.

These would include: visual separation or connection, territorial definition, traffice control, environmental variables (light, temperature, sound, wind) control, security, behavioral patterns (area use or human activities).

These functions of the transitional zones can be affected by the material used, changes in elevation, degree of privacy, transitional definition between public and private areas, changes in scale, orientation and the degree of the extended visual field. Provisions should also be made for use of the spaces by the physically handicapped.

With the increasing density of urban areas, and rising crime rates, investigations of physical environments that can affect the quality of life, such as transitional spaces, is needed.

GENERAL ENVIRONMENTAL DESIGN

Ashihara, Y. Exterior Design in Architecture, New York: Reinhold, 1970.

Alexander and Chermayeff. Community and Privacy, Anchor Books, 1963.

Beazley, Elizabeth. Design and Details of the Space Between Buildings, London: Architectural Press Ltd., 1960.

Carr. City Signs and Lights, Cambridge, Massachusetts: MIT Press, 1972.

Crosby, Theo. Architecture: City Sense, New York: Studio Vista/ Van Nostrand Reinhold Co., 1965.

Cullen, Gordon. Townscape.

Dober, R. P. Environmental Design, New York: Van Nostrand Reinhold Co., 1969.

Goodman, Paul. Communitas, Vintage Books, 1947.

Halprin, Lawrence. Cities, Cambridge, Massachusetts: MIT Press, 1972.

HUD Statistical Yearbook. Washington, D.C.: U. S. Department of HUD, 1970.

Jacobs, Jane. The Death and Life of Great American Cities, New York: Random House, Inc., 1961.

Lynch, Kevin. The Image of the City, Cambridge, Massachusetts: MIT Press, 1960.

Lynch, Kevin. Site Planning, Cambridge, Massachusetts: MIT Press, 1962.

McDarrah. New York, New York, Corinth Publishers (Book organization, Millerton, New York).

Nairn, Ian. The American Landscape, New York: Random House, Inc., 1965.

Newman, Oscar. Defensible Space, New York: The Macmillan Co., 1972.

Newman, O. Architectural Design for Crime Prevention, Washington, D.C.: U. S. Department of Justice, March 1973.

Olgay, Victor. Design with Climate, Princeton, New Jersey: Princeton Press, 1963.

Pawley, Martin. Architecture vs. Housing, New York: Praeger Publishers, Inc., 1971.

Public Entrance Doors. Publ. #948, National Academy of Sciences National Research Council, Washington, D.C.

Robinette, Gary O. Plants/People/and Environmental Quality, A Study of Plants and Their Environmental Functions, Washington, D.C.: U. S. Department of the Interior & ASLA, 1972.

Rudolfsky, Bernard. Streets for People; A Primer for Americans, Garden City, New York: Doubleday and Co., Inc., 1969.

Speiregan, Paul D. Urban Design: The Architecture of Towns and Cities.

GENERAL - ENVIRONMENTAL PSYCHOLOGY

Gans, H. The Urban Villagers, Glencoe: Free Press, 1962.

Hall, E. The Silent Language, Garden City, New York: Doubleday & Co., 1959.

Hall, E. The Hidden Dimension, Garden City, New York: Doubleday & Co., 1966.

Keller, Suzanne. The Urban Neighborhood, New York: Random House, 1968.

Michelson, W. Man and His Urban Environment; A Sociological Approach, Reading, Massachusetts: Addison-Wesley Publications, 1970.

Rapoport, Amos. House Form and Culture, Englewood Cliffs, New Jersey: Prentice-Hall, 1969.

Sommer, R. Personal Space, Englewood Cliffs, New Jersey: Prentice-Hall, 1969.

Suttles, Gerald. The Social Construction of Communities, Chicago: University of Chicago Press, 1972.

PATTERN LANGUAGE DEVELOPMENT

Alexander, C. and B. Boyner. The Atoms for Environmental Structure, (draft not for publication), Centre for Planning and Development Research, University of California, Berkeley, California, July 1966.

Duffy and Freedman. "Patterns and Semiology," Sanoff, H. and Cohn, S. (eds.), EDRA 1, Chapel Hill: University of North Carolina, 1970.

Silverstein, Murray. Center for Environmental Structure, Pattern Manual, 13th Annual Student Forum, Washington, D.C., November 1967.

THE INDOOR-OUTDOOR INTERFACE AND TERRITORIALITY

Brower, S. N. "Territoriality, The External Spaces, The Signs We Learn to Read," Landscape, Berkeley, California, Autumn 1965.

Cooper, Clare. "Fenced Back-Yard - Unfenced Front Yard - Enclosed Porch...," Journal of Housing, 4, pp. 268-273, June 1967.

Cooper, Clare. Landmark '71, Berkeley: University of California, 1971.

Edney, J. J. "Property, Possession, and Permanence: A Field Study on Human Territoriality," Journal of Applied Social Psychology, 2, 3, pp. 275-282, 1972.

Family Life in High-Density Housing with Particular Reference to the Design of Spaces Around Buildings. Report of a Symposium, London: RIBA, 1957.

Flashbart. "Urban Territorial Behavior."

"Front and Back: Problems of the Threshold," Architects' Journal, Vol. 146, #21, pp. 1307-1312, November 22, 1967.

Hill, Adrian. "Visibility and Privacy," Cantor, David (ed.), Architectural Psychology.

Lyle, John T. "People-Watching in Parks: A Report from France and California," Landscape Architecture, October 1970.

Lynch and Rivkin. "A Walk Around the Block," Landscape, Berkeley, California: University of California, Vol. 8, pp. 24-34, 1959.

Montgomery. "Comment on "Fear and the House-as-Haven in the Lower Class"," Journal of the A.I.P., 1961.

Rainwater, Lee. "Fear and the House-as-Haven in the Lower Class," Journal of the A.I.P., 1961.

Stea, David. "Space, Territory and Human Movements," Environmental Psychology, Proshansky (ed.), Vol. 15, #1, Autumn 1965.

Suttles, Gerald. "Deviant Behavior as an Unanticipated Consequence of Public Housing," Glaser, D. (ed.), Crime in the City, New York: Harper and Row, 1970.

Yancey, W. L. "Architecture, Interaction, and Social Control: The Case of a Large Scale Public Housing Project," Environment and Behavior, March 1971.

Webber, M. "Culture, Territoriality, and the Elastic Mile," RSA Papers and Proceedings, 1964.

HOUSING DESIGNS AND USER-NEED CRITERIA RELATED TO THE INTERFACE ZONE

Alexander, C. Houses Generated By Patterns, Berkeley, California: Center for Environmental Structure, January 1972.

ARUV. Urban Renewal and Housing Administration. Evaluation of Physical Aspects of Low-Cost Housing Program of the Commonwealth of Puerto Rico, Office Draft, January 1969, The Commonwealth of Puerto Rico.

Brown, J. E. and A. E. Wolf. Housing Design Criteria (in an incomplete and preliminary form), April 1972.

Ford, J., Chmn. Essentials of Space Planning and Space Organization in Dwelling Units, American Public Health Association Committee on the Hygiene of Housing, 1942, New Haven, Connecticut.

Harvard Graduate School of Design. Housing and User Needs Working Papers of the Urban Design Program, Von Motle, Wilhelm, Director, 1971.

Harvard, G.S.D. Housing Generated by User-Needs, 1972.

Ministry of Housing and Local Government, Great Britain. Flats and Houses, 1958.

Safdi, Moshi. Beyond Habitat, Cambridge, Massachusetts: MIT Press, October 1970.

Sanoff, H. Low-Income Housing Demonstration, Berkeley, California: University of California, 1965.

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